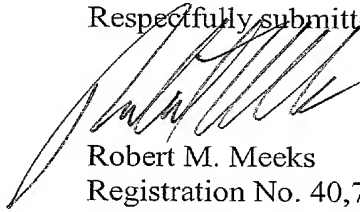


REMARKS

Applicants appreciate the detailed examination evidenced by the Office Action mailed January 14, 2008, and more particularly, the indication that Claims 17-20 and 33-40 recite patentable subject matter. Applicants have amended the title to be more descriptive. In response to the rejections under 35 U.S.C. §101, Applicants have amended independent method Claims 1, 2 and 12 to clarify that the methods claimed are performed by a computer. Applicants submit that the subject matter of these claims is statutory, as the methods include production of a tangible result, in particular, generation of an estimate of battery capacity from acquired measurements of a battery and communication (e.g., by display or other technique) of the estimate. Applicants have made further minor amendments in keeping with the amendments to the independent method claims. Applicants have amended Claims 15, 31 and 32 to clarify that these claims are directed to computer-readable storage media having functional descriptive material embodied therein, which is clearly statutory subject matter under 35 U.S.C. §101. Accordingly, Applicants submit that the §101 rejections have been overcome. As no further rejections have been asserted, Applicants submit that all of the claims are now in condition for allowance.

Applicants respectfully request allowance of the claims and passing of the application to issue in due course. Applicants urge the Examiner to contact Applicants' undersigned representative at (919) 854-1400 to resolve any remaining formal issues.

Respectfully submitted,

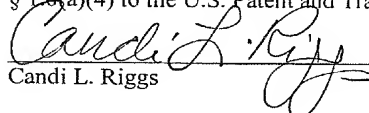


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CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on April 14, 2008.



Candi L. Riggs